

**EXHIBIT A****STATEMENT OF DISPUTED TERMS**

<b>Claim Term</b>	<b>Appears in Asserted Claim Nos.</b>	<b>Parallel Iron's Proposed Constructions and Intrinsic Evidence Citations</b>	<b>Defendants' Proposed Constructions and Intrinsic Evidence Citations<sup>1</sup></b>
(1) "algorithm/routing algorithm"	'662 Patent, claim 1, 4, 5, 6, 12, 13, 14;  '177 patent, claim 1, 13, 19;  '388 patent, claim 1, 2, 3, 7, 8, 12, 14	<p><b><u>Proposed Construction:</u></b></p> <p>Plain and ordinary meaning,</p> <p>or, alternatively,</p> <p>rules in software for [configuring/changing] a path between an incoming interface and an outgoing interface</p> <p><b><u>Intrinsic Evidence:</u></b>  The '662 Patent, 9:52-64; 13:53-14:6; 14:55-60; 18:48-58; 19:21-34; 23:30-54; The '177 Patent, 9:38-51; 14:30-34; 18:16-26, 18:54-67; 23:10-15; The '388 Patent, 9:41-53; 13:30-48; 14:30-35; 18:16-26;</p> <p>Summary Section of the Invention of the '662, '177 and '388 patents.</p>	<p><b><u>Proposed Construction:</u></b></p> <p>rules in software executed by a switch for [configuring/ changing] a path through the physical interconnections between an incoming interface and an outgoing interface, not including consulting a table</p> <p><b><u>Intrinsic Evidence:</u></b>  '662 Patent: Col. 6:6-8, 9:55-65, 13:53-60; 19:28-31, 14:21-16:24, 16:62-17:44, 25:18-26, and Figs. 2-4, 6-8, and 11</p> <p>File History of the '177 Patent: Amendment dated July 18, 2008 (Exhibit 1).</p> <p>File History of U.S. Patent No. 7,543,177, Reply to Office Action, February 23, 2009, at page 11 (Exhibit 2).</p> <p>File History of U.S. Patent No. 7,415,565, Reply to Office Action, July 7, 2005, at page 11 (Exhibit 3).</p>

<sup>1</sup> For clarity and to reduce duplication, Defendants' citations to one patent-in-suit are intended to include the corresponding references to the other patents-in-suit. Defendants' intrinsic cites are illustrative and not intended to be an exhaustive list of all citations on which Defendants may rely in their briefing.

			File History of EP Patent No. 1,565,819, Reply to EP Patent Office, August 13, 2008, at page 1 (Exhibit 4).
(2, <i>generally</i> ) “determining [an algorithm / a routing algorithm] for use by the switch [fabric / controller] in interconnecting”	’662 Patent, claim 1;  ’177 Patent, Claim 1, 13, 19;  ’388 Patent, claim 1 and 14	<p><b><u>Proposed Construction:</u></b></p> <p>Plain and ordinary meaning,  or alternatively,  determining the rules in software to [configure/change] a path for [connecting one component with another / routing data between components]</p> <p><b><u>Intrinsic Evidence:</u></b> The ’662 Patent, 18:48-58; The ’177 Patent, 18:16-26; The ’388 Patent, 18:16-26.</p> <p>The ’662 Patent, 8:41-50; The ’177 Patent, 8:30-39; The ’388 Patent, 8:32-41.</p>	<p><b><u>Proposed Construction:</u></b></p> <p>determining the rules in software to be executed by a switch to [configure/change] a path through the physical interconnections for [connecting one component with another / routing data between components], the determination not including consulting a table</p> <p><b><u>Intrinsic Evidence:</u></b> ’662 Patent: Col. 6:6-8, 9:55-65, 13:53-60; 19:28-31, 14:21-16:24, 16:62-17:44, 25:18-26, and Figs. 2-4, 6-8, and 11</p> <p>File History of the ’177 Patent: Amendment dated July 18, 2008 (Exhibit 1) and Amendment dated February 23, 2009 (Exhibit 2).</p> <p>File History of U.S. Patent No. 7,415,565, Reply to Office Action, July 7, 2005, at page 11 (Exhibit 3).</p> <p>File History of EP Patent No. 1,565,819, Reply to EP Patent Office, August 13, 2008, at page 1 (Exhibit 4).</p>
(2(a)) determining and changing the routing algorithm for use by the selectively	’177 Patent, Claim 1	<p><b><u>Proposed Construction:</u></b></p> <p>Plain and ordinary meaning,</p>	<p><b><u>Proposed Construction:</u></b></p> <p>determining and changing the rules in software to be executed by the selectively configurable switch</p>

configurable switch fabric in interconnecting		<p>or alternatively,</p> <p>determining and changing the rules in software to [configure/change] a path for [connecting one component with another / routing data between components]</p> <p><b><u>Intrinsic Evidence:</u></b> See “(2, generally)” above.</p>	<p>fabric to change a path through the physical interconnections for connecting one component with another, the determination not including consulting a table</p> <p><b><u>Intrinsic Evidence:</u></b> See “(2, generally)” above.</p>
(2(b)) “determining a routing algorithm for use by a switch controller that executes software, including the routing algorithm, to configure a selectively configurable switch in connecting”	’177 Patent, Claim 13	<p><b><u>Proposed Construction:</u></b></p> <p>Plain and ordinary meaning,</p> <p>or alternatively,</p> <p>determining the rules in software to [configure/change] a path for [connecting one component with another / routing data between components]</p> <p><b><u>Intrinsic Evidence:</u></b> See “(2, generally)” above.</p>	<p><b><u>Proposed Construction:</u></b></p> <p>determining the rules in software to be executed by a switch controller to configure a path through the physical interconnections for connecting one component with another, the determination not including consulting a table</p> <p><b><u>Intrinsic Evidence:</u></b> See “(2, generally)” above.</p>
(2(c)) determining the routing algorithm for use by the selectively configurable switch fabric in interconnecting	’388 Patent, Claim 1	<p><b><u>Proposed Construction:</u></b></p> <p>Plain and ordinary meaning,</p> <p>or alternatively,</p> <p>determining the rules in software to [configure/change] a path for [connecting one</p>	<p><b><u>Proposed Construction:</u></b></p> <p>determining the rules in software to be executed by the selectively configurable switch fabric to configure a path through the physical interconnections for connecting one component with another, the determination not including consulting a table</p>

		<p>component with another / routing data between components]</p> <p><b><u>Intrinsic Evidence:</u></b> See “(3, generally)” above.</p>	<p><b><u>Intrinsic Evidence:</u></b> See “(2, generally)” above.</p>
(2(d)) “determining by a management system, a routing algorithm used by a switch controller that executes the routing algorithm to configure a configurable switch that connects”	’388 Patent, Claim 14	<p><b><u>Proposed Construction:</u></b></p> <p>Plain and ordinary meaning,</p> <p>or alternatively,</p> <p>determining, by a management system, the rules in software to [configure/change] a path for [connecting one component with another / routing data between components]</p> <p><b><u>Intrinsic Evidence:</u></b> See “(2, generally)” above.</p>	<p><b><u>Proposed Construction:</u></b></p> <p>determining, by a management system, the rules in software to be executed by a switch controller to configure a path through the physical interconnections for connecting one component with another, the determination not including consulting a table</p> <p><b><u>Intrinsic Evidence:</u></b> See “(2, generally)” above.</p>
(3) “interconnecting the memory sections and the external device interfaces based on an algorithm”	<p>’662 patent, Claim 1, 4, 5, 6, 12, 13;</p> <p>’177 patent, claim 1;</p> <p>’388 patent, claim 1</p>	<p><b><u>Proposed Construction:</u></b></p> <p>Plain and ordinary meaning,</p> <p>or alternatively,</p> <p>executing rules in software to configure selected interconnections based on an algorithm so as to connect the memory section and the external device</p>	<p><b><u>Proposed Construction:</u></b></p> <p>executing rules in software to configure selected physical interconnections based on an algorithm so as to connect the memory section and the external device</p> <p><b><u>Intrinsic Evidence:</u></b> ’662 Patent: Col. 2:19-32, 4:19-30, 6:6-8, 9:55-65, 13:53-60; 19:28-31, 14:21-16:24, 16:62-17:44, 25:18-26, and Figs. 2-4, 6-8, and 11</p>

		<p><b><u>Intrinsic Evidence:</u></b></p> <p>Summary Section of the Invention of the '662, '177 and '682 patents.</p> <p>'622 Patent, Figure 6, Figure 7, 6:3-12, 9:52-64, 13:36 to 14:34, 18:59 to 19:2, 19:21 to 35, 21:5-30. 22:37-43;</p> <p>'388 Patent, Figure 6, Figure 7, 7:63 to 8:4, 13:13-59; 18:27-37; 20:36-60; 21:64 to 22:3; 24:51-56; 9:41-53; 13:30-49; 14:30-34; 20:54 to 21:10.</p> <p>'177 Patent: Figure 6, Figure 7, 7:63 to 8:4, 13:13-62; 18:27-37; 20:36-60; 21:64 to 22:3; 24:51-56; 9:41-53; 13:30-49; 14:30-34; 20:54 to 21:10.</p>	<p>File History of the '177 Patent: Amendment dated July 18, 2008 (Exhibit 1) and Amendment dated February 23, 2009 (Exhibit 2).</p> <p>File History of U.S. Patent No. 7,415,565, Reply to Office Action, July 7, 2005, at page 11 (Exhibit 3).</p> <p>File History of EP Patent No. 1,565,819, Reply to EP Patent Office, August 13, 2008, at page 1 (Exhibit 4).</p>
(4) "switch"	<p>'177 Patent: Claims 5, 6, 8, 13, 14, 15, 16, 17, 18;</p> <p>'388 Patent: Claims 2, 4, 5, 8, 9, 12, 13, 14, 15, 16;</p> <p>'662 Patent: Claims 1, 3, 5, 12, 13, 14, 16, 17, 19, 20, 21</p>	<p><b><u>Proposed Construction:</u></b></p> <p>Plain and ordinary meaning</p> <p><b><u>Intrinsic Evidence:</u></b></p> <p>The '662 Patent, Figures 2, 5, 6, 7, 8, 9, 12, Summary Section of Invention, 4:51-60; The '388 Patent, Figures 2, 5, 6, 7, 8, 9, 12, Summary Section of Invention, 4:47-56; 5:63-6:5; The '177 Patent, Figures 2, 5, 6, 7, 8, 9, 12, Summary Section of Invention, 4:44-53; 5:60 to 6:2; 6:13 to 6:18.</p>	<p><b><u>Proposed Construction:</u></b></p> <p>A device, external to the memory section and a management system, that includes one or more interfaces and a switch fabric, and that directs data requests and associated data between the memory section and other components of the system outside the switch</p> <p><b><u>Intrinsic Evidence:</u></b></p> <p>'662 Patent, FIGS. 2, 5-9, and 12 Col. 2:19-24; 4:53-55; 6:3-8; 6:23-28; 9:41-55; 9:60-64; 13:36-16:60; 17:57-18:3; 18:48-58; 19:4-7; 19:28-29; 21:5-30; 23:66-24:7</p> <p>File History of U.S. Patent No. 7,543,177, Reply</p>

			<p>to Office Action, July 18, 2008, at 2-4 (Exhibit 1).</p> <p>File History of U.S. Patent No. 7,415,565, Examiner Interview Summary Record (Exhibit 7); and January 25, 2007 Amendment to the claims (Exhibit 8).</p> <p>File History of U.S. Patent No. 7,707,351, Reply to Office Action, July 7, 2005, at 28-29 (Exhibit 9).</p> <p>File History of U.S. Patent No. 7,707,351, February 21, 2006 Applicant Arguments/Remarks Made in an Amendment, at 29-31 (Exhibit 10).</p> <p>File History of U.S. Patent No. 7,707,351, Reply to Office Action, September 25, 2006, at pages 27-29 (Exhibit 11).</p> <p>File History of U.S. Patent No. 7,415,565, Reply to Office Action, February 24, 2006, at 23-24 (Exhibit 12).</p> <p>File History of U.S. Patent No. 7,707,351, Reply to Office Action, October 11, 2007, at 4 (Exhibit 6).</p> <p>File History of EP Patent No. 1,565,819, Reply to EP Patent Office, August 13, 2008, at 1 (Exhibit 4).</p>
(5) “switch controller”	’177 Patent: Claims 1, 4, 13;	<p><b><u>Proposed Construction:</u></b></p> <p>Plain and ordinary meaning</p>	<p><b><u>Proposed Construction:</u></b></p> <p>physical component within the switch and separate from the switch fabric, which controls the switch</p>

	<p>'388 Patent: Claims 1, 2, 5, 8, 12, 14, 16</p>	<p><b><u>Intrinsic Evidence:</u></b>  The '662 Patent, Figures 2, 5, 6, 7, 8, 9, 12, Summary Section of Invention, 4:51-60; ; 9:41-51. The '388 Patent, Figures 2, 5, 6, 7, 8, 9, 12, Summary Section of Invention, 4:47-56; 5:63-6:5; ; 9:30-40; The '177 Patent, Figures 2, 5, 6, 7, 8, 9, 12, Summary Section of Invention, 4:44-53; 5:60 to 6:2; 6:13 to 6:18; 9:28-38.</p>	<p><b><u>Intrinsic Evidence:</u></b>  '662 Patent, FIGS. 2, 5-9, and 12  Col. 2:19-24; 4:53-55; 6:3-8; 6:23-28; 9:41-55; 9:60-64; 13:36-16:60; 17:57-18:3; 18:48-58; 19:4-7; 19:28-29; 21:5-30; 23:66-24:7</p> <p>File History of U.S. Patent No. 7,543,177, Reply to Office Action, July 18, 2008, at 3 (Exhibit 1).</p> <p>File History of U.S. Patent No. 7,415,565, Examiner Interview Summary Record (Exhibit 7); and January 25, 2007 Amendment to the claims (Exhibit 8).</p> <p>File History of U.S. Patent No. 7,707,351, Reply to Office Action, July 7, 2005, at 28-29 (Exhibit 9).</p> <p>File History of U.S. Patent No. 7,707,351, February 21, 2006 Applicant Arguments/Remarks Made in an Amendment, at 29-31 (Exhibit 10).</p> <p>File History of U.S. Patent No. 7,707,351, Reply to Office Action, September 25, 2006, at pages 27-29 (Exhibit 11).</p> <p>File History of U.S. Patent No. 7,543,177, Reply to Office Action, February 23, 2009, at 2, 10-11 (Exhibit 2).</p>
(6) "switch fabric"	<p>'177 Patent: Claims 1, 2, 3, 6, 7;</p>	<p><b><u>Proposed Construction:</u></b>  Plain and ordinary meaning,</p>	<p><b><u>Proposed Construction:</u></b>  the physical interconnection architecture within a switch that directs data from an incoming interface</p>

	<p>'388 Patent: Claims 1, 8;</p> <p>'662 Patent: Claims 1, 4, 5, 6, 12, 13</p>	<p>or alternatively,</p> <p>the physical interconnection architecture that directs data from an incoming interface to an outgoing interface</p> <p><b><u>Intrinsic Evidence:</u></b> The '662 Patent, 6:3-12; The '177 Patent, 5:60 to 6:2; The '388 Patent, 5:63 to 6:5.</p>	<p>to an outgoing interface</p> <p><b><u>Intrinsic Evidence:</u></b> '662 Patent, FIGS. 2, 5-9, and 12 Col. 2:19-24; 4:53-55; 6:3-8; 6:23-28; 9:41-55; 9:60-64; 13:36-16:60; 17:57-18:3; 18:48-58; 19:4-7; 19:28-29; 21:5-30; 23:66-24:7</p> <p>File History of U.S. Patent No. 7,543,177, Reply to Office Action, July 18, 2008, at 2-4 (Exhibit 1).</p> <p>File History of U.S. Patent No. 7,415,565, Examiner Interview Summary Record (Exhibit 7); and January 25, 2007 Amendment to the claims (Exhibit 8).</p> <p>File History of U.S. Patent No. 7,707,351, Reply to Office Action, July 7, 2005, at 28-29 (Exhibit 9).</p> <p>File History of U.S. Patent No. 7,707,351, February 21, 2006 Applicant Arguments/Remarks Made in an Amendment, at 29-31 (Exhibit 10).</p> <p>File History of U.S. Patent No. 7,707,351, Reply to Office Action, September 25, 2006, at 27-29 (Exhibit 11).</p>
(7) "management system"	<p>'177 Patent, Claims 1, 3, 4, 11, 13, 14, 18</p>	<p><b><u>Proposed Construction:</u></b></p> <p>Plain and ordinary meaning,</p> <p>or alternatively,</p> <p>system for reading or writing data, which is used for configuration management</p>	<p><b><u>Proposed Construction:</u></b></p> <p>system external to switches and memory sections for controlling operations of one or more switches and one or more memory sections</p> <p><b><u>Intrinsic Evidence:</u></b></p>



		<p><b><u>Intrinsic Evidence:</u></b>  The '662 Patent, 4:31-50, 3:27-39, 4:28-46, 5:9-31, 6:21-44; 7:39-64; 8:14-24;9:54 to 10:28; Figure 1, 2; The '177 Patent, 4:25-43, 3:25-38; 5:16-22; 6:19-35; 5:41-59; 6:25-40; 8:12-22; 7:37-62; 8:50-64; 9:52 to 10:25; Figure 1, 2; The '388 Patent, 3:27-39, 4:28-46, 5:19-25, 6:21-44; 7:39-64; 8:14-24;9:54 to 10:28; Figure 1, 2.</p>	<p>'662 Patent: Claims 1, 4- 6, 12-14, 17, 19-21; Abstract; 2:11-32; 5:24-37; 5:60-67; 6:13-22; 6:29-34; 6:63-10:67; 11:27-44; 13:10-14; 13:53-14:20; 19:26-35; 22:53-23:7; 23:66-24:12; 24:24-37; FIGS. 2, 3, 4, 5, 6, 7, 16 and associated descriptions</p> <p>'177 Patent: Claims 1, 3, 4, 11, 13-14, 18; Abstract; 2:13-34; 5:16-27; 5:50-56; 6:3-12; 6:19-24; 6:62-10:48; 11:9-25; 12:54-58; 13:30-62; 18:59-67; 22:13-34; 23:26-38; 23:51-65; FIGS. 2, 3, 4, 5, 6, 7, 16 and associated descriptions</p> <p>'388 Patent: Claims 1, 2, 8, 12, 14; Abstract; 2:16-37; 5:19-30; 5:53-59; 6:6-14; 6:21-26; 6:63-10:50; 11:11-27; 12:54-58; 13:30-62; 18:59-67; 22:13-34; 23:23-34; 23:46-58; FIGS. 2, 3, 4, 5, 6, 7, 16 and associated descriptions</p> <p>File History of '177 Patent: July 18, 2008 Amendment, at 4-6 (Exhibit 1); February 23, 2009 Reply to Office Action, at 10-12 (Exhibit 2)</p> <p>File History of U.S. Patent No. 7,415,565, Reply to Office Action, July 7, 2005, at 11 (Exhibit 3).</p> <p>File History of U.S. Patent No. 7,415,565, Reply to Office Action, February 24, 2006, at 23-24 (Exhibit 12)</p>
(8) "memory device"	'662 Patent, Claims 1, 4, 5, 6, 9, 10, 11, 12, 13,	<p><b><u>Proposed Construction:</u></b>  Plain and ordinary meaning.</p>	<p><b><u>Proposed Construction:</u></b>  Random access memory</p>

	<p>14, 15, 16, 17, 18, 19, 20, 21;</p> <p>'388 Patent, Claims 1, 2, 4, 5, 6, 8, 11, 13-17;</p> <p>'177 Patent, claims 1, 5, 12, 13, 17</p>	<p><b><u>Intrinsic Evidence:</u></b></p> <p>The '662 Patent, 5:9-23, 8:34-40; 8:51-60; 11:1-26, figures 11, 14, 15; The '177 Patent, 5:1-15; 8:23-29; 8:40-49; 10:52 to 11:53, figures 11, 14, 15; The '388 Patent, 10:63 to 11:9, figures 11, 14, 15.</p>	<p><b><u>Intrinsic Evidence:</u></b></p> <p>'662 Patent: Claims 1-3, 5, 10, and 14-16; 1:18-2:10; 3:28-42; 10:50-57; 11:12-21; FIGS. 5, 6, 7, 11, 15 and 16.</p> <p>'388 Patent: Claims 4, 9, and 15.</p> <p>File History of EP Patent No. 2,060,976, Reply to EP Patent Office, June 14, 2010, at 2 (Exhibit 5).</p>
(9) "memory section"	<p>'662, Claims 1-6, 9, 12, 13, 14, 17-21;</p> <p>'388, Claims 1, 2, 5, 6, 8, 9, 11, 12, 13, 14, 16, 17;</p> <p>'177 patent, Claims 1, 5, 12, 13, 15, 17</p>	<p><b><u>Proposed Construction:</u></b></p> <p>Plain and ordinary meaning,</p> <p>or alternatively,</p> <p>a subsystem including one or more memory devices for storing information</p> <p><b><u>Intrinsic Evidence:</u></b></p> <p>The '662 Patent, 5:1-14; 4:47-56; 5:9-23, 5:44-57; 6:5-37; 7:39 to 8:64; figures 5, 6, 7, and 16. The '177 Patent, 5:1-15; 4:47-56; 5:9-23, 5:44-57; 6:5-37; 7:39 to 8:64; figures 5, 6, 7, and 16. The '388 Patent, 4:47-56; 5:9-23, 5:44-57; 6:5-37; 7:39 to 8:64; figures 5, 6, 7, and 16.</p>	<p><b><u>Proposed Construction:</u></b></p> <p>a subsystem including one or more memory devices for storing information, the subsystem acting independent from other subsystems</p> <p><b><u>Intrinsic Evidence:</u></b></p> <p>'662 Patent: 2:11-32; 5:9-23; 5:51-6:62; 7:47-10:57; 11:1-13:32; 26:30-29:13; FIGS. 2, 5-9; 16 and associated descriptions</p> <p>'177 Patent: 2:13-34; 5:1-15; 5:41-6:52; 7:37-10:39; 10:50-13:10; 25:53-28:27; FIGS. 2, 5-9; 16 and associated descriptions</p> <p>'388 Patent: 2:16-37; 5:4-18; 5:44-6:54; 7:39-10:41; 10:52-13:9; 25:47-28:24; FIGS. 2, 5-9; 16 and associated descriptions</p> <p>File History of U.S. Patent No. 7,543,177, Reply to Office Action, July 18, 2008, at pages 2-4 (Exhibit 1).</p>

(10) “memory section controller”	<p>’662 Patent, Claims 1, 4, 5, 6, 9, 12, 13, 14, 17, 18, 19, 20, 21;</p> <p>’388 Patent, Claims 1, 8, 14.</p>	<p><b><u>Proposed Construction:</u></b></p> <p>Plain and ordinary meaning,</p> <p>or alternatively,</p> <p>a hardware or software component that controls a memory section</p> <p><b><u>Intrinsic Evidence:</u></b></p>	<p><b><u>Proposed Construction:</u></b></p> <p>A physical device that controls a memory section, and is separate from a memory device, switch, and management system</p> <p><b><u>Intrinsic Evidence:</u></b></p> <p>’662 Patent: Claims 1, 4-6, 12-14, 17, 19-21; Abstract; 2:11-32; 8:34-60; 11:1-13:32; 13:53-57; 19:4-20:34; 21:5-22:43; 22:53-23:7; 23:31-55; 24:12-23; 24:45-25:14; FIGS. 5-7; 16 and</p>

		<p>The '662 Patent, 5:1-14; The '177 Patent, 5:1-15; The '388 Patent, 5:9-23;</p> <p>Figures 5-7 and Summary Section of the Invention</p>	<p>associated descriptions</p> <p>'177 Patent: Claims 1, 4, 12-14; Abstract; 2:13-34; 8:23-49; 10:50-13:10; 18:38-19:65; 20:36-22:3; 22:13-34; 22:57-23:14; 23:39-50; 24:6-42; FIGS. 5-7; 16 and associated descriptions</p> <p>'388 Patent: Claims 1, 8, 11, 14; Abstract; 2:16-37; 8:25-51; 10:52-13:9; 13:30-34; 18:38-19:65; 20:36-22:3; 22:13-34; 22:57-23:14; 23:35-45; 23:66-24:35; FIGS. 5-7; 16 and associated descriptions</p> <p>File History of U.S. Patent No. 7,543,177, Reply to Office Action, July 18, 2008, at 3-5 (Exhibit 1).</p> <p>File History of U.S. Pat. No. 7,707,351: Oct. 11, 2007 Reply, at 3-5 (Exhibit 6).</p>
<p>(12) “removing from service the memory section from which the fault message was received”</p>	<p>'622 Patent, Claims 1, 4, 5, 6, 12-14, 17, 19, 20, 21;</p> <p>'177 Patent, Claims 13 and 19;</p> <p>'388 Patent, Claims 7 and 14</p>	<p><b><u>Proposed Construction:</u></b></p> <p>Plain and ordinary meaning,</p> <p>or alternatively,</p> <p>suspending normal read and write operations to the failed memory device</p> <p><b><u>Intrinsic Evidence:</u></b></p> <p>Summary Section of the Invention, '662 Patent, '177 Patent, '388 Patent.</p> <p>'662 Patent; 8:7-22; 9:51 to 10:7; '388 Patent, 8:14-65, 10:28-41; '177 Patent, 8:12-63, 10:26-39.</p>	<p><b><u>Proposed Construction:</u></b></p> <p>Configuring the switch/switch fabric to change physical interconnections so as to disconnect the faulty memory section from the storage system</p> <p><b><u>Intrinsic Evidence:</u></b></p> <p>All independent claims</p> <p>'662 Patent: 8:6-19; 8:61-9:7.</p> <p>File History of U.S. Patent No. 7,543,177, Reply to Office Action, July 18, 2008, at 2-4, 6 (Exhibit 1).</p>

<p>(11) “non-volatile storage device”</p>	<p>’662 Patent, Claim 1. 2, 14-16;</p> <p>388 Patent, Claims 4, 9, and 15</p>	<p><b><u>Proposed Construction:</u></b></p> <p>Plain and ordinary meaning,</p> <p>or alternatively,</p> <p>dedicated storage device which is capable of retaining data without power</p> <p><b><u>Intrinsic Evidence:</u></b></p> <p>’622 Patent, figure 1, 3:27-41; ’388 Patent, figure 1, 3:27-40; 10:28-41; ’177 Patent, figure 1, 3:25-38; 10:26-39.</p>	<p><b><u>Proposed Construction:</u></b></p> <p>dedicated storage device separate from a memory section, which stores back-up versions of data and is capable of retaining data without continuous power</p> <p><b><u>Intrinsic Evidence:</u></b></p> <p>’662 Patent, Claims 1-3, 5, 10, and 14-16; 3:39-41; 4:19-30; 10:44-57; 15:9-22; 19:21-35; FIGS. 1 and 2.</p> <p>’388 Patent, Claims 4, 9, and 15.</p>
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**EXHIBIT B****STATEMENT OF AGREED-UPON TERMS**

<b>Claim Term</b>	<b>Patent (Claims)</b>	<b>Agreed Upon Construction</b>
(1) “fault”	’177 Patent: Claims 1, 13, 19; ’388 Patent: Claims 1, 2, 3, 7, 8; ’662 Patent: Claims 14, 17, 19, 20, 21	Operational failure.
(2) “error”	’388 Claim 14	Same as “fault,” <i>supra</i> (“operational failure”)
(3) “fault message”	’177 Patent: Claims 1, 3, 19; ’388 Patent: Claims 1, 7, 8, 14, 15; ’662 Patent: Claims 1, 3, 4, 5, 6, 12, 13, 14, 17, 19, 20, 21	Communication identifying that a fault has occurred and providing information regarding the fault.
(4) “inactivating”	’177 Patent: Claim 1; ’388 Patent: Claims 1, 8	Means the same as “removing from service the memory section from which the fault message was received” (subject to the Court’s construction of related terms).
(5) “memory section controller capable of detecting faults in the memory section”	’177 Patent: Claim 1; ’388 Patent: Claims 1, 5, 8, 16; ’662 Patent: Claims 1, 4, 5, 6, 12, 13	Plain and ordinary meaning (subject to the construction of “fault,” “memory section,” and “memory section controller.”
(6) “outputs”	’662 Patent: Claims 10, 11	Plain and ordinary meaning

(7) “receiving fault messages from the memory section controller(s)”	’177 Patent: Claim 1; ’388 Patent: Claim 1; ’662 Patent: Claims 1, 4, 5, 6, 12, 13	Plain and ordinary meaning (subject to the construction of “fault message” and “memory section controller”)
(8) “shift register”	’662 Patent: Claims 5, 10, 11, 19, 20	Any register, device, stage or anything else with one or more selectable inputs that allows a signal to be received at an input and then output on the occurrence of some event, such as, for example, a control or clock signal
(9) “storage location”	’177 Patent: Claims 1, 5, 13, 15, 19; ’388 Patent: Claims 1, 2, 6, 7, 8, 14, 17; ’662 Patent: Claims 1, 4, 5, 6, 9, 12, 13, 14, 17, 18, 19, 20, 21	Plain and ordinary meaning
(10) “transmitting a fault message to the detected fault(s)”	’177 Patent: Claims 1, 13, 19; ’388 Patent: Claim 1; ’662 Patent: Claims 1, 4, 5, 6, 12, 13, 14, 17, 19, 20, 21	Plain and ordinary meaning (subject to the construction of “fault” and “fault message.”)
(11) store a back-up of data stored by one or more of the memory sections into the non-volatile storage device	’662 Patent: Claim 2	Plain and ordinary meaning (subject to the construction of “memory sections” and “non-volatile storage device”)